

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY DOCKET NO. 23569.00	SERIAL NO.
INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)		APPLICANT Timothy P. SCANNELL	
		FILING DATE	GROUP

U.S. PATENT DOCUMENTS

Examiner Initials	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE If appropriate
MS	4,185,754	01/19880	Julius, R.P.	221	63	
	4,651,890	03/1987	Coker et al.	220	694	
	4,802,927	02/1989	Barbour, G.W.	134	6	
	4,951,344	08/1990	Alkhato, Y.	15	257.01	
	5,244,111	09/1993	Merom, R.	220	694	
	5,031,264	07/1991	Muster, W.M.	15	104.93	
	5,507,052	04/1996	Smith et al.	7	151	
MS	5,996,169	12/1999	Cooper, B.W.	15	257.01	

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation YES NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER



DATE CONSIDERED

9-7-2004

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.